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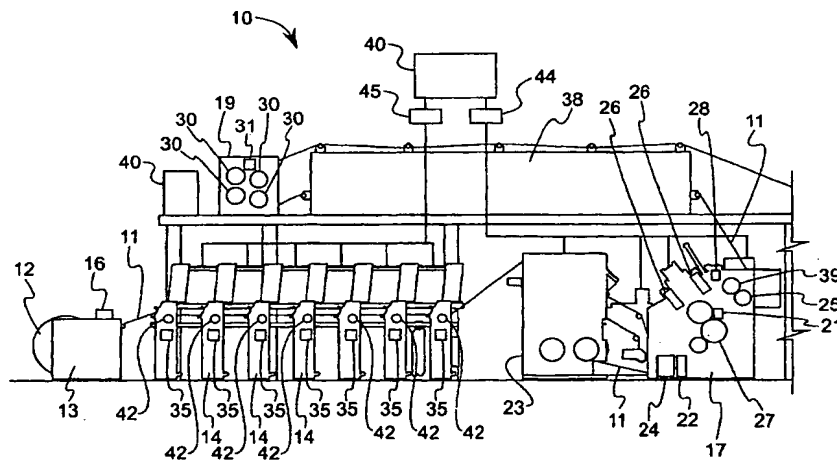
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(54) Title: COMBINED FLEXOGRAPHIC AND INTAGLIO PRINTING PRESS AND OPERATING SYSTEM THEREFOR



(57) **Abstract:** The invention encompasses the combination of two printing technologies into a single web fed printing press 10, particularly the combination of flexographic and intaglio printing. The present web fed printing press 10 comprises at least one flexographic printing module 14 equipped to apply variable amounts of motion and tension to a web of sheet material 11; at least one intaglio printing module 17 equipped to apply variable amounts of motion and tension to the web of sheet material 11; and means for controlling the amounts of motion and tension applied by the flexographic printing module or modules 14 and by the intaglio printing module or modules 17 to the web of sheet material 11. Preferably, the means for controlling the amounts of motion and tension applied to the web of sheet material 11 comprises a host processor 40 and first and second motion control processors 44, 45.

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